Scope of Functionality Scope of Functionality

# **Scope of Functionality**

This section covers the following topics:

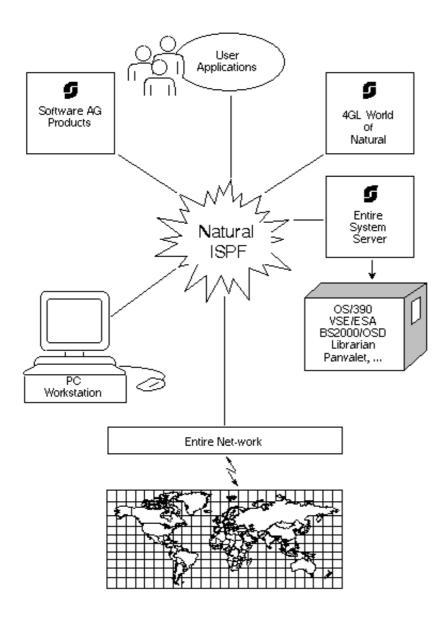
- The Gateway to Your Data Processing World
- User Applications
- Natural
- Entire System Server
- Entire Net-Work
- PC/Workstation
- Software AG Products
- Natural ISPF

## The Gateway to Your Data Processing World

Natural ISPF is the gateway to your data processing world. This is illustrated by the following graphical representation of the scope of its functionality:

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User Applications Scope of Functionality



## **User Applications**

Natural ISPF offers a high level of integration potential. Existing applications can be integrated under the Natural ISPF user interface. To make the picture complete, Natural ISPF can be customized to the needs of individual users.

### **Natural**

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As the perfect companion to Natural, Natural ISPF can be installed in any mainframe Natural environment with no other prerequisites. All Natural commands and functions can be accessed from the Natural ISPF environment with the added benefit of all the advanced features Natural ISPF offers.

Scope of Functionality Entire System Server

## **Entire System Server**

For sites that have Software AG's Entire System Server installed, Natural ISPF provides a comfortable, easy-to-use interface to access a wide range of objects irrespective of their operating environment. Whether it be PDS members, VSE/ESA sublibraries, LMS library elements (among others), or files held in data management systems such as Panvalet or CA-Librarian, uniform menus and a single set of commands are available to access each environment.

#### **Entire Net-Work**

Natural ISPF is ideally suited to serve a multi-processor environment. From a single location, users can access data residing on different, even diverse computers linked by Software AG's transport service Entire Net-Work. Cross-computer processing becomes a reality as, for example, an application implemented on BS2000/OSD in Munich can access data stored on a machine running under OS/390 in Chicago and easily transfer it to a VSE/ESA system in Sydney.

#### **PC/Workstation**

The PC/Workstation environment can be integrated in Natural ISPF using Software AG's Entire Connection. Any Natural ISPF object can be downloaded as a PC file, and any PC file can be uploaded and stored as a Natural ISPF object (Natural program, PDS member, etc.).

#### **Software AG Products**

Other Software AG products can be integrated in the Natural ISPF environment. Con-nect documents, Predict long descriptions and cross-reference sets can be handled using the comfortable Natural ISPF interface.

### **Natural ISPF**

Natural ISPF supports work with the wide range of objects mentioned in the above paragraphs with an easy-to-use environment and a number of sophisticated features that include multiple parallel sessions, split-screen, cross-session operations, versioning and an advanced editor.

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